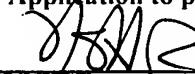


HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

I DT03 Rec'd PCT/PTO 05 JAN 2005

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 3799.1008-000
INTERNATIONAL APPLICATION NO. PCT/EP2003/007020	INTERNATIONAL FILING DATE 02 July 2003 (02.07.2003)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/520326
		EARLIEST PRIORITY DATE CLAIMED 06 July 2002 (06.07.2002)
TITLE OF INVENTION Functionalized Polyazoles, Method for the Production Thereof, and Use Thereof		
APPLICANT(S) FOR DO/EO/US Klaus Muellen, Markus Klapper, Vesselin Sinigersky, Weicheng Wu, Oemer Uensal and Jochen Baurmeister		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. <input checked="" type="checkbox"/> The US has been elected (Article 31). <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). <input checked="" type="checkbox"/> has been communicated by the International Bureau. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> <input checked="" type="checkbox"/> is attached hereto. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). <input type="checkbox"/> have been communicated by the International Bureau. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. <input checked="" type="checkbox"/> have not been made and will not be made. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 		
Items 11 to 20 below concern document(s) or information included:		
<ol style="list-style-type: none"> <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. <input checked="" type="checkbox"/> A preliminary amendment. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. <input type="checkbox"/> A substitute specification. <input type="checkbox"/> A power of attorney and/or change of address letter. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. <input checked="" type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). <input checked="" type="checkbox"/> Other items or information: English language translation of the International Search Report; Copy of Amendments; English language translation of the Amendments; and Notification of the Recording of a Change (PCT/IB/306). 		

U.S. APPLICATION NO. (if known; see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO. 107520326 PCT/EP2003/007020			ATTORNEY'S DOCKET NUMBER 3799.1008-000																																																										
<p>21. The following fees are submitted:</p> <table border="1"> <tr> <td>[X] a) Basic national fee</td> <td>\$300.00</td> <td>\$300</td> <td></td> </tr> <tr> <td>[X] b) Examination fee</td> <td>\$200.00</td> <td>\$200</td> <td></td> </tr> <tr> <td>[X] c) Search fee</td> <td>\$500.00</td> <td>\$500</td> <td></td> </tr> <tr> <td colspan="2">TOTAL OF ABOVE CALCULATIONS =</td> <td>\$1000.00</td> <td>\$1000</td> <td></td> </tr> </table> <p>[] Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.</p> <table border="1"> <thead> <tr> <th>Total Sheets</th> <th>Extra sheets</th> <th>Number of each additional 50 or fraction thereof (round up to a whole number)</th> <th>RATE</th> </tr> </thead> <tbody> <tr> <td>- 100 =</td> <td>/50 =</td> <td></td> <td>x \$250.00</td> </tr> </tbody> </table> <p>Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).</p> <table border="1"> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>19 - 20 =</td> <td>0</td> <td>x \$50.00</td> </tr> <tr> <td>Independent claims</td> <td>2 - 3 =</td> <td>0</td> <td>x \$200.00</td> </tr> <tr> <td colspan="2">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td></td> <td>+ \$360.00</td> </tr> <tr> <td colspan="2">TOTAL OF ABOVE CALCULATIONS</td> <td>=</td> <td>\$1,000</td> <td></td> </tr> </tbody> </table> <p>[] Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.</p> <table border="1"> <tr> <td>SUBTOTAL</td> <td>\$1,000</td> </tr> </table> <p>Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).</p> <table border="1"> <tr> <td>TOTAL NATIONAL FEE</td> <td>\$1,000</td> </tr> </table> <p>Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +</p> <table border="1"> <tr> <td>TOTAL FEES ENCLOSED</td> <td>\$1,000</td> </tr> </table> <table border="1"> <tr> <td></td> <td>Amount to be refunded:</td> <td>\$</td> </tr> <tr> <td></td> <td>Amount to be charged:</td> <td>\$</td> </tr> </table>					[X] a) Basic national fee	\$300.00	\$300		[X] b) Examination fee	\$200.00	\$200		[X] c) Search fee	\$500.00	\$500		TOTAL OF ABOVE CALCULATIONS =		\$1000.00	\$1000		Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE	- 100 =	/50 =		x \$250.00	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	19 - 20 =	0	x \$50.00	Independent claims	2 - 3 =	0	x \$200.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	TOTAL OF ABOVE CALCULATIONS		=	\$1,000		SUBTOTAL	\$1,000	TOTAL NATIONAL FEE	\$1,000	TOTAL FEES ENCLOSED	\$1,000		Amount to be refunded:	\$		Amount to be charged:	\$
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<p>a. [X] A check in the amount of \$1,000 to cover the above fees is enclosed.</p> <p>b. [] Please charge my Deposit Account No. 08-0380 in the amount of \$[] to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 08-0380. A duplicate copy of this sheet is enclosed.</p> <p>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.</p> <p>SEND ALL CORRESPONDENCE TO:</p> <p></p> <p>Customer No. 021005 HAMILTON, BROOK, SMITH & REYNOLDS, P.C. 530 Virginia Road P.O. Box 9133 Concord, MA 01742-9133</p> <p>N. Scott Pierce, Esq.</p> <p>34,900</p> <p>REGISTRATION NUMBER</p>																																																														